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WOODS ROAD DISPOSAL UNIT
PRIMARY INFRASTRUCTURE
LOUDOUN COUNTY, VIRGINIA

GRADING PLAN

[illegible]

- NOTES:
1. TOPOGRAPHIC MAP PREPARED BY AIR SURVEY CORPORATION, DULLES, VIRGINIA USING PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHY DATED SEPTEMBER 30, 2007.
 2. NAD 1983 AND NAVD 1988.
 3. ALL GRADES TO BE A MINIMUM SLOPE OF 2% AND A MAXIMUM SLOPE OF 3:1 UNLESS OTHERWISE SPECIFICALLY APPROVED BY THE ENGINEER OR NOTED.
 4. STOCKPILE LOCATIONS ARE APPROXIMATE, CONTRACTOR TO SUBMIT A STOCKPILE PLAN FOR APPROVAL TO THE ENGINEER PRIOR TO PLACEMENT OF STOCKPILE MATERIAL. MINIMUM STOCKPILE SLOPE 2%, MAXIMUM SLOPE 2.5:1. AREA TO BE GRADED TO DRAIN TO PROPOSED CHANNELS. CONTRACTOR TO PROVIDE A MINIMUM 14' WIDE ACCESS ROAD TO THE TOP OF EACH STOCKPILE; MAXIMUM SLOPE ON ACCESS ROAD TO BE 15%.
 5. GRADATION OF RIPRAP SHALL CONTAIN LARGE AND SMALL PARTICLES TO FILL LARGE VOIDS.